

2N6796

2N6796 Information



Part Number	2N6796
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 100V TO-205AF TO-39
Package	TO-205AF Metal Can
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

Certified Quality

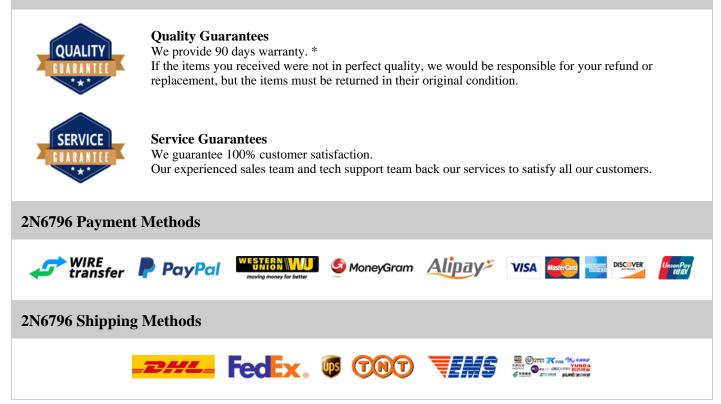
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



2N6796 Specifications

Manufacturer Part Number	2N6796
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-205AF Metal Can
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250mA
Gate Charge (Qg) (Max) @ Vgs	6.34nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	800mW (Ta), 25W (Tc)
Rds On (Max) @ Id, Vgs	180 mOhm @ 5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-39
Package / Case	TO-205AF Metal Can
	Report errors?

2N6796 Guarantees



If you have any question about 2N6796, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com